## 10/554387 SEQ ID NO:8

Dib	23 ARPCIPKSFGYSSWYCVCNATYCDSFDPTFPALGIFSRYESTRSGRRMELSWSPIQANH 82	; OTHER INFORMATION: High mannose human glucocerebrosidase (GCD) US-10-554-387-14
Qy	61 TGTGLLLTLQPEQKFQKVKGFGGAMTDAAALNILALSPPAQNLLLKSYFSESG 113	Query Match 94.6%; Score 1695; DB 5; Length 526; Best Local Similarity 67.2%; Pred. No. 2.6e-167;
Db	83 TGTGLLLTLQPEQKFQKVKGFGGANTDAAALNILALSPPAQNLLLKSYFSEEGIGYNIIR 142	Matches 334; Conservative 1; Mismatches 0; Indels 162; Gaps 1;
Qy	114 113	Qy 1 ARPCIPKSFGYSSWVCVCNATYCDSFDPPTFPALGTFSRYESTRSGRRMELSMGPIQANH 60
Db	143 VPMASCDFSIRTYTYADIPDDEQLHNESLPEEDIKLKIPLIHRALQLAQRPVSLLASPWT 202	Db 23 ARPCIPKSFGYSSVVCVCNATYCDSFDPPTFPALGTFSRYESTRSGRRMELSMGPIQANH 82
Qy	114 113	Qy 61 TGTGLLLTLQPEQKFQKVKGFGGAMTDAAALMILALSPPAQNLLLKSYFSEEG 113
Db	203 SPTWLKTNGAVNGKGSLKGQPGDIYHQTWARYFVKFLDAYAEHKLQFWAVTAENEPSAGL 262	Db 83 TGTGLLLTLQPEQKFQKVKGFGGAMTDAAALNILALSPPAQNLLLKSYFSEEGIGYNIIR 142
Qy	114VRLIMINDQRLLLPHWAKVVLTDPE 138	Qy 114 113
Db	263 LSGYPFQCLGFTPEHQRDFIARDLGPTLANSTHHWRLIMLDDQRLLLPHWAKWVLIDPE 322	Db 143 VPMASCDFSIRTYTYADTPDDFQLHNFSLPEEDTKLKIPLIHRALQLAQRPVSLLASPWT 202
Qy	139 AAKYVHGIAVHWYLDFLAPAKATLGETHRLFPNYMLFASEACVGSKFWEQSVRLGSWDRG 198	Çy 114 113
Db	323 AAKYVHGIAVHWYLDFLAPAKATLGETHRLFPNTMLFASEACUGSKFWEQSVRLGSWDRG 382	Db 203 SPTWLKINGAVNGKGSLKGQPGDIYHQIWARYFVKFLDAYAEHKLQFWAVTAENEPSAGL 262
Qy	199 MQYSHSIITNLLYHVVGWIDMNLALNPEGGPNWVRNEVDSPIIVDITKDTEYKQPNEYHL 258	Qy 114VRLIMINDQRLLIPHWAKWVLTDPE 138
Db	383 MQYSHSIITNLLYHVVGWIDMNLALNPEGGPNWVRNEVDSPIIVDITKDTFYKQPNFYHL 442	Db 263 LSGYPFQCLGFTPEHQRDFIARDLGPTLANSTHHNVRLLMLDDQRLLLPHWAKVVLTDPE 322
Qy	259 GHFSKFIPEGSQRVGLVASQKNDLDAVALMHPDGSAVVVVLNRSSKDVPLTIKDPAVGFL 318	Qy 139 AAKIVHGIAVHNYLOFLAPAKATLGETHRLEPNIMLEASEACVGSKEWEQSVRLGSNDRG 198
Db	443 GHFSKFIFEGSQRVGLVASQKNDLDAVALMHPOGSAVVVVLNRSSKOVPLTIKDPAVGFL 502	Db 323 AAKYVHGIAVHNYLDGLAPAKATLGETHRLFPNTMLFASEACVGSKFWEQSVRLGSWDRG 382
Qy	319 ETISPGYSIHTYLMHRQ 335	Qy 199 MQYSHSIITNLLYHVVGMTDMNLALNPEGGPNWVRNFVDSPIIVDITKDTEYKQPMFYHL 258
Db	503 ETISPGYSHTYLWHRQ 519	Db 383 MQYSHSIITHLLYHVVGWTDHNLALNPEGGPNHVRNFVDSPIIVDITKDTFYKQPMFYHL 442
RESULT 13 US-10-544-387-14 ; Sequence 14, Application US/10554387 ; Publication No. US20060204487AI		Qy 259 GHFSKFIPEGSQRVGLVASQKNDLDAVALMHPDGSAVVVVLNRSSKDVPLTIKDPAVGFL 318
		Db 443 GHFSKFIPEGSQRVGLVASQKNDLDAVALNHPDGSAVVVVLNRSSKDVPLTIKDPAVGFL 502
		Qy 319 ETISPGYSIHTYLWHRQ 335
; GENERAL INFORMATION: ; APPLICANT: Shaaltiel, Yoseph		
; APPLICANT: Baum, Gideon ; APPLICANT: Sharon Hashmueli		
; APPLICANT: Ayala Lewkowicz		RESULT 14
; APPLICANT: Bartfeld, Daniel ; TITLE OF INVENTION: PRODUCTION OF HIGH MANNOSE PROTEINS IN PLANT CULTURE		US-11-790-991-14 ; Sequence 14, Application US/11790991
; FILE REFERENCE: 30570		; Publication No. US20080038232A1
; CURRENT APPLICATION NUMBER: US/10/554,387		; GENERAL INFORMATION:
; CURRENT FILING DATE: 2005-10-25		; APPLICANT: Shaaltiel, Yoseph ; APPLICANT: Baum, Gideon
; NUMBER OF SEQ ID NOS: 14 ; SOFTWARE: Patentin version 3.3		; APPLICANT: Baum, Gideon ; APPLICANT: Bartfeld, Daniel
; SEQ ID NO 14		; APPLICANT: Hashmueli, Sharon
; LENGTH: 526 ; TYPE: PRT		; APPLICANT: Lewkowicz, Ayala
; ORGANISM: Artificial sequence		; TITLE OF INVENTION: PRODUCTION OF HIGH MANNOSE PROTEINS IN PLANT CULTURE ; FILE REFERENCE: 39244
; FEATURE:		; CURRENT APPLICATION NUMBER: US/11/790,991